

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
1 September 2005 (01.09.2005)

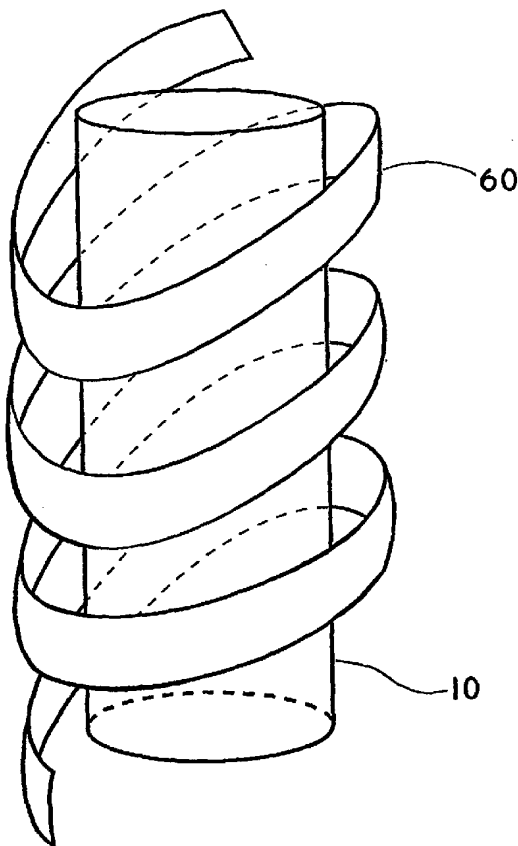
PCT

(10) International Publication Number  
**WO 2005/079339 A3**

- (51) International Patent Classification<sup>7</sup>: **A61F 2/06**
- (21) International Application Number:  
PCT/US2005/004532
- (22) International Filing Date:  
14 February 2005 (14.02.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
60/544,009 12 February 2004 (12.02.2004) US
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: IMPROVED STENT FOR USE IN ARTERIES



(57) Abstract: The present invention is directed to a medical device, such as a stent, having a coating comprising a release component and an insoluble fibrous component. The release component is capable of being degraded thus leaving a gap between the stent and the insoluble fibrous component. Further, the insoluble fibrous component is capable of being wrapped about the stent, and capable of moving substantially freely about the stent upon degradation of the release component. This capacity enables the insoluble fibrous component to form a reinforced thrombus plug in, for instance, an aneurysm or fistula.



**Published:**

— with international search report

**(88) Date of publication of the international search report:**

27 April 2006

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*